

**REMARKS**

This paper supplements the Amendment timely filed April 23, 2008, in which Applicants inadvertently neglected to respond to the Examiner's *Objection* of the specification because the title of the invention was not descriptive. Applicants have amended the title to relate to the claims (as amended), such that the Title now reads:

ASSAY DEVICE FOR DISTINGUISHING A LEUKEMIA OF  
T-CELL, B-CELL, OR MYELOID LINEAGE

Applicants respectfully request that this objection be withdrawn. Additionally, Applicants request reconsideration of the outstanding rejections in light of the present amendments and remarks.

At the outset, Applicants thank the Examiner for her thoughtful comments during the March 31, 2008 telephonic interview with Applicants' representatives, Dr. Lindeman and Ms. Webster. SUBSTANCE OF THE INTERVIEW: During that interview, the parties discussed amending the pending claims (58, 71, and 73-76) to clarify that the pattern of binding on an array arises not from dilutions of markers, but from each region being specific for a single cell surface marker presented only once in the array. The parties also discussed amending the claims to reflect that the solid support is not the glass cover slip of the prior art (Chang, Brandt, and Ceriani), but a derivatised solid support, for example a glass slide coated with nitrocellulose. Applicants also acknowledge with appreciation the Interview Summary mailed April 4, 2008.

Claims 1-57, 59-70 and 72, were canceled previously, without prejudice to the subject matter contained therein. Claims 58, 71, and 73-76 are pending. Claims 58 and 71 have been amended, new claim 77 has been introduced herein. Support for the amendments and new claim may be found throughout the specification, for example at Example 1, Example 9, and Figure 5.